## (19) World Intellectual Property Organization

International Bureau



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(43) International Publication Date 10 March 2005 (10.03.2005)

PCT

## (10) International Publication Number WO 2005/021753 A1

(51) International Patent Classification<sup>7</sup>: C12Q 1/68, G01N 33/531, 37/00

C12N 15/11,

(21) International Application Number:

PCT/JP2004/012782

(22) International Filing Date: 27 August 2004 (27.08.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 2003-209247

28 August 2003 (28.08.2003) JI

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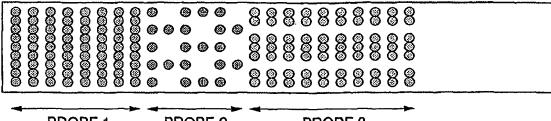
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

- with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PROBE CARRIER AND METHOD FOR QUANTIFYING TARGET SUBSTANCE USING THE PROBE CARRIER



PROBE 1

PROBE 2

PROBE 3

(57) Abstract: A probe carrier is provided on which probes capable of specifically binding to a target substance are immobilized as a plurality of spots in known locations on the carrier, characterized in that the probe carrier has two or more separated areas, wherein in each area probes of the same kind are immobilized as one or more spots and probes of different kinds are not immobilized and in at least one area probes of the same kind are immobilized as two or more spots. This probe carrier allows simple and convenient measurement of the content of a target substance even when inexpensive line sensor, area sensor and the like are used.